

## Prosta ipka na początek

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- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **36**
- SRM **4.8**
- Style **American IPA**

### Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.1 liter(s)**
- Boil time **30 min**
- Evaporation rate **5 %/h**
- Boil size **24.7 liter(s)**

### Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **21.7 liter(s)**
- Total mash volume **27.9 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	BESTMALZ - Bestt Pale Ale	5 kg (78.1%)	80.5 %	6
Grain	Płatki owsiane	1.2 kg (18.7%)	85 %	3
Adjunct	Łuska ryżowa	0.2 kg (3.1%)	1 %	0

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Citra	50 g	5 min	12 %
Boil	Galaxy	50 g	5 min	15 %
Boil	Rakau (NZ)	50 g	5 min	9.5 %
Dry Hop	Citra	50 g	2 day(s)	12 %
Dry Hop	Galaxy	50 g	2 day(s)	15 %

### Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	23 g	Fermentis